

## Best Search Tools Chart

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Selected Internet Search Engines				
Search Engine	Database	Advanced/Boolean	Other search options	Miscellaneous
<b>Google</b> <b>google.com</b> <a href="#">Advanced Search</a> . Ranks based on popularity (# of pages linked to).	Full text of web pages and other documents on the web (.pdf, .doc, .xls, blog posts, wiki pages, <a href="#">others</a> (Huge, probably largest web search engine). <b>Plus:</b> <a href="#">News</a> (4500 sources); <a href="#">Images</a> ; <a href="#">Groups</a> ( <i>Usenet posts 1981</i> )-, <a href="#">Local</a> (maps,businesses), <a href="#">Products</a> (shopping), <a href="#">Scholar</a> (articles), <a href="#">Book Search</a> , <a href="#">Video Search</a> , <a href="#">Blog Search</a> , and <a href="#">more</a>	AND ( <i>default</i> ) OR ( <i>capitalized</i> ) - to remove words or phrases. + to include common words	* wildcard to replace word(s) (e.g., <b>to * or * * *</b> ) No truncation. Quotes for phrase. Stems some words (+ to turn off). <b>Fields:</b> intitle:, site:, inurl:, filetype: <a href="#">more</a> . <a href="#">US Gov Srch</a> <b>Similar pages</b> - finds related sites.	50+ languages. <a href="#">Translates</a> to/from some European and 3 Asian languages and Arabic. ~ searches synonyms ( <b>~food</b> ) define: finds definitions <b>Tools:</b> <a href="#">math/equivalents calculator</a> , <a href="#">maps</a> , <a href="#">stocks</a> .- <a href="#">more</a>
<b>Bing</b> <b>bing.com</b> <a href="#">Advanced Search</a>	Full text of web pages and other documents on the web. Type up to 150 characters, including spaces, in the search box. <b>Plus:</b> <a href="#">Images</a> , <a href="#">Videos</a> , <a href="#">Shopping</a> , <a href="#">News</a> , <a href="#">Maps</a> , <a href="#">Travel</a> .	AND ( <i>default</i> ) OR ( <i>capitalized</i> ) NOT ( <i>capitalized</i> ) to exclude words.	No truncation. Quotes for phrase. For dates, type the name of the month instead of the calendar number.	Left panel, suggests related searches and shows search history. Translates similar to Google. Use <a href="#">Instant Answers</a> for easy field searching.
<b>Yahoo! search</b> <b>search.yahoo.com</b> <a href="#">Advanced Search</a> . <a href="#">Yahoo! Directory</a> . Ranks based on relevancy (occurrence of terms).	Full text of web pages and other documents on the web (also huge), Some content pay-for-position or from Yahoo! community. <b>Plus:</b> <a href="#">News</a> (7000 sources), <a href="#">Images</a> , <a href="#">Maps</a> , <a href="#">People</a> , <a href="#">Local</a> , <a href="#">Travel</a> , <a href="#">Shopping</a> , <a href="#">Video</a> , <a href="#">Audio</a> , and <a href="#">more</a> .	AND ( <i>default</i> ) OR ( <i>capitalized</i> ) - to remove words or phrases. + to include common words.	No truncation. Quotes for phrase. Limit by date, language, domain, file type, and country in Adv Srch. <b>Fields:</b> intitle:, inurl:, link:, site:, hostname:	<a href="#">Translates</a> similar to Google. <b>Shortcuts</b> give quick access to dictionary, synonyms, ISBNs, patents, traffic, stocks, encyclopedia, & <a href="#">more</a> . <b>Creative Commons</b> search in <a href="#">Adv. Srch</a> .
<b>Ask for Kids.</b> <b>www.askkids.com</b>	Good answers for simple questions. Also safe, entertaining <a href="#">games</a> for kids; <a href="#">news</a> by age groups.	Natural language questions, not Boolean searches.	Left sidebar offers links to narrowed, broadened and related search results.	Provides links to other resources (Schoolhouse, Movies, Games, Video, Images).

### Selected Internet Meta-Search Engines

Meta-Search Engine	Database	Advanced/Boolean	Other search options	Miscellaneous
<b>Ixquick</b> <a href="http://ixquick.com">ixquick.com</a>	Searches Ask, All the Web, Yahoo, MSN Live, Exalead, Gigablast, EntireWeb, Open Directory, Wikipedia, and others. Customizable.	AND ( <i>default</i> ), OR, - to exclude. "Translates" complex searches to fit what each search engine "understands."	<b>Picture</b> search. <b>Internatl Phone Directory.</b>	Star rankings tell how many search engines include a match among their top 10 results. Refine search results by clicking <i>check mark</i> to find more like, and X to exclude pages like a result.
<b>Clusty</b> <a href="http://clusty.com">clusty.com</a>	Searches Ask, Gigablast, MSN Live, NY Times, Open Directory, Shopzilla, Wikipedia, Yahoo! News. Selection varies.	AND ( <i>default</i> ), OR, - to exclude. Clusters on left of search result allow zooming in on subsets of results.	News, Images, Wikipedia, Blogs, Jobs, Shopping, Gov sites. Click Remix to change cluster listings.	Public search site from <b>Vivisimo</b> ( <a href="http://vivisimo.com">vivisimo.com</a> ).

### Selected Internet Subject Directories

Subject Directory	Database	Boolean	Other search options	Miscellaneous
<b>Librarians' Internet Index</b> <a href="http://lii.org">lii.org</a> <a href="#">Advanced Search</a> .	Resources useful to public library users, evaluated & annotated by librarians ( <i>about 20K</i> ).	AND ( <i>default</i> ), OR, NOT, Nesting ( ).	Quotes for phrase. Stems automatically. <i>Can turn off in Adv. Srch</i> * to truncate <b>Searchable Fields (Advanced Search only):</b> LII topic, LC subject; title; description; URL; author; publisher.	Browse topics <a href="#">hierarchically</a> . "Topics" are LII subjects. For LC Subj Headings, click magnifying glass icon by each result. Easy icons to email or comment on a record.
<b>Google Directory</b> <a href="http://directory.google.com">directory.google.com</a>	<a href="#">Open Directory Project</a> selected websites, enhanced by Google popularity ranking ( <i>about 5 million</i> ).	AND ( <i>default</i> ) OR ( <i>capitalize</i> ) - to remove.	Search like Google.	Use hierarchical subject organization to locate sites on a topic. Good to narrow down web searches with too many results.
<b>Infomine</b> <a href="http://infomine.ucr.edu">infomine.ucr.edu</a> <a href="#">Advanced Search and Browse</a> .	Scholarly Internet resources, selected and annotated by ( <i>mostly</i> ) UC librarians. ( <i>over 100K</i> ).	AND ( <i>default</i> ), OR, NEAR, Nesting ( ).	Quotes for phrase; pipes (  <i>term</i>  ) for exact word or words; Stemming ( <i>can turn on or off in Advanced</i> ); * to truncate. <b>Fields:</b> subject; title; author; keyword; description.	Can search all databases or individually. Can browse by subjects in each database.